

Abstract

Disclosed is a circuit arrangement (200) for protecting a switching element (T20) from overload when activated, the switching element is connected between an electrical consumer (L1) and a supply voltage (UV) and controlled by a control signal (ST20, ST20'). The circuit arrangement has evaluation elements (60) for determining a malfunction ~~by means of~~ from a switching element voltage (U20) that falls across the activated switching element (T20), a memory (80) for storing malfunction information and for generating a malfunction signal (FS20), in addition to a feedback element (90) for taking into consideration the malfunction signal (FS20) during the control of the switching element (T20) by the control signal (ST20'). The memory (80) and the feedback element (90) are configured with a reference to ground.